

## Meeting announcement and Call for papers

### 3<sup>rd</sup> Pan-GCSS meeting on Clouds, Climate and Models

*16-20 May 2005 – Royal Olympic Hotel - Athens – Greece*

**SPONSORED BY NASA, U.S. DEPARTMENT OF ENERGY'S ARM PROGRAM, THE U.S. NATIONAL SCIENCE FOUNDATION, THE WORLD CLIMATE RESEARCH PROGRAM<sup>1</sup> AND THE UNIVERSITY OF ATHENS**

The GEWEX Cloud System Study (GCSS) investigates cloud systems, their role in the climate system and their representation in models with a view to improving our ability to predict weather and climate using state-of-the-art modelling and data assimilation systems. GCSS will hold a workshop to review current research activities on clouds, convection and precipitation from 16-20 May 2005 at the Royal Olympic Hotel ([www.royalolympic.com](http://www.royalolympic.com)) in Athens, Greece.

Key areas to be discussed at the meeting are:

- Methodologies and metrics in assessing clouds and precipitation in model simulations
- The fundamental role of precipitation in cloud systems
- Progress in the representation of clouds in large-scale and cloud-system models

Contributions to the meeting are sought in these key areas as well as other areas of related cloud research. All contributions are expected to be in the form of a poster. The programme committee will select contributions of particular interest in each of the three key areas for **additional** oral presentation in the meeting's morning plenary sessions. Meetings of the GCSS working groups on boundary layer clouds, cirrus, extra-tropical cloud systems, deep convective systems and polar clouds will be held in the afternoons of 16-19 May.

Submissions should be made by emailing a short abstract (< 500 words) by **15 February 2005** to the chair of the programme committee, Dr Christian Jakob ([c.jakob@bom.gov.au](mailto:c.jakob@bom.gov.au)).

Registration for the meeting is required. A registration form is available from [www.gewex.org/gcss.html](http://www.gewex.org/gcss.html). A block of rooms at the Royal Olympic Hotel has been reserved at the special rate of 120 Euros per room per night. Room preferences should be indicated on the registration form. Hotel reservations will be made for meeting participants as part of the registration process. The **registration deadline** is **15 February 2005**.

Travel support for the meeting is limited. Participants, in particular students, who require support, are asked to contact Christian Jakob ([c.jakob@bom.gov.au](mailto:c.jakob@bom.gov.au)) or George Tselioudis ([gtselioudis@giss.nasa.gov](mailto:gtselioudis@giss.nasa.gov)) as soon as possible and no later than 1 February 2005.

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